Release notes for ENDF/B Development dec-100_Fm_257 evaluation



October 13, 2016

• fizcon Errors:

1. Energies released in decay not adding up! $MAT{=}3688,\; MF{=}\;8,\; MT{=}457\;(1){:}\;\;Bad\;\;energy\;sum$

ERROR(S) FOUND IN MAT=3688, MF= 8, MT=457 PARTICLE ENERGY (AE) SUMUP FAILURE
WHOLE= 6.65791E+06 SUM= 6.51623E+06

SEQUENCE NUMBER

2. Energies released in decay not adding up! $MAT{=}3688,\; MF{=}\;8,\; MT{=}457\;(2){:}\;\;Bad\;\;energy\;sum$

ERROR(S) FOUND IN MAT=3688, MF= 8, MT=457 ALPHA AVERAGE ENERGY SUMUP FAILURE
WHOLE= 6.51623E+06 SUM= 6.61928E+06